ENTERPRISE CLOUD

Enable your organisation with Enterprise Cloud – your own fully resilient, virtual data centre.

Flexibility is key for today's organisations. Six Degrees' Enterprise Cloud allows your organisation to always run smoothly, whether you need bursting capability, more compute resource or just storage space.

The Enterprise Cloud is a fully resilient, virtual data centre. It allows you to control your storage and compute environment without the hassle of having to build and manage your own platform: we'll do it for you, while also delivering proactive support 24x7.

If you want more computing resources, our multi-tenant service provides the most cost-effective solution, ready to run from day one. Or if you need extra security or higher performance, our single-tenant option gives you a cloud service which is customised to your unique needs. Our services connect your virtual machines securely to the Internet, to your Six Degrees private network services, or to both.

The Enterprise Cloud is easy to setup and integrates seamlessly with Six Degrees' other secure cloud solutions – including multiple Microsoft Azure-aligned offerings. The Enterprise Cloud also provides instant burstability, enabling you to scale upwards and outwards whenever you need to – only ever paying for what you use.

How it Works
When it comes to setting up your Enterprise Cloud, we will:

Help you decide how much memory, CPUs and storage you need	✓ ✓	Set-up your connectivity, including your virtual firewall
Help you decide if you want a multi-tenant or single-tenant service	✓ ✓	Reserve your required compute resource, ready to be configured to your needs
Help you align your Enterprise Cloud to your regulatory compliance requirements	✓ ✓	Get you up and running!

All of our hosting and cloud services are supported by a suite of modules that provide additional functionality and incremental data protection features to augment Six Degrees' Enterprise Cloud. Our cloud experts can help you get more out of your cloud environment with a flexible solutions approach that adapts to changing organisational processes and strategies.

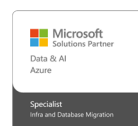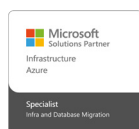**Secure, Integrated Cloud Services**

Feature	Overview
Availability	Six Degrees' Enterprise Cloud is built with redundancy, and our Tier III-aligned data centres make sure that your system is available when you need it.
Resiliency	A comprehensive management layer monitors the dynamic pools of hardware, software, storage and network resources, providing automated failover and maximising service reliability.
Elasticity	You have the ability to scale your deployment (disk, CPU and memory capacity) in line with your organisation's needs.
Single Portal	Build and configure your virtual machines (VMs) within minutes via a secure administration portal.
Service Management	Access a 24x7 Service Desk with committed, passionate cloud experts who care about your service, in addition to a range of service levels including reactive and proactive options.
Geographical Diversity	Our Enterprise Cloud platform spans two UK data centres separated by over 180km.
On-Demand Resources	Add or reduce resources as needed; rapidly provision via our deployment wizard and templates.
Compliance	ISO/IEC 27001 and ISO 9001 certified.
Data Sovereignty	Only UK-based data centres for your data protection and privacy.
Hybrid Cloud	Integration with public cloud services including management, deployment, and connectivity services such as Direct Connect (AWS) or ExpressRoute (Azure).

Our Credentials

Microsoft Partner | Azure Expert MSP
Microsoft

Member of
Microsoft Intelligent Security Association
Microsoft

Microsoft Solutions Partner
Infrastructure Azure
Specialist
Infra and Database Migration

Microsoft Solutions Partner
Security
Specialist
Cloud Security Threat Protection

Microsoft Solutions Partner
Data & AI Azure
Specialist
Infra and Database Migration

Microsoft Solutions Partner
Modern Work
Specialist
Calling for Microsoft Teams

Microsoft Solutions Partner
Digital & App Innovation Azure

CERTIFICATION BODY
CYBER ESSENTIALS PLUS

ISO 27001

6° Six Degrees

For more information about the Enterprise Cloud, please contact sales@6dg.co.uk or call 0800 012 8060.